



JC10 Rec'd PCT/PTO 27 JUL 2005 PCT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No. : 10/521,750 Confirmation No. :
First Named Inventor : Philip John OAKLEY
Filed : January 19, 2005
TC/A.U. :
Examiner :

Docket No. : 038665.55828US
Customer No. : 23911

Title : Detection Apparatus

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT
UNDER 37 C.F.R. § § 1.97 AND 1.98**

Mail Stop PCT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

July 27, 2005

Sir:

This supplements the Information Disclosure Statement submitted in the above-identified application on January 19, 2005.

In accordance with the duty of disclosure under 37 CFR §1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached Form PTO-1449 and/or listed herein and which the Examiner may deem relevant to patentability of the claims of the above-identified application.

Copies of the references listed on the attached form PTO-1449 have already been provided by the International Searching Authority, therefore, duplicate copies are not attached hereto. Applicant encloses herewith a copy of

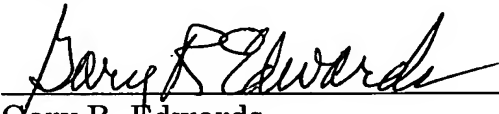
The PTO did not receive the following
listed items(s) FOR

the International Search Report citing such documents indicating the degree of relevance found by the foreign office.

The present Information Disclosure Statement is being filed before the mailing date of the first Office Action on the merits (whichever is later), and therefore no statement under 37 C.F.R. §1.97(e) or fee under 37 C.F.R. §1.17(p) is required.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant does not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

Respectfully submitted,



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PTO/SB/08a (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>		Complete if Known			
		Application Number	10/521,750		
		Filing Date	January 19, 2005		
		First Named Inventor	Phillip John OAKLEY		
		Art Unit			
Sheet	1	of		Examiner Name	
				Attorney Docket Number	038665.55828US

U.S. PATENT DOCUMENTS						
Examiner Initials ¹	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)				
	AA	US- 4,574,311	A	03/04/1986	Resnikoff et al	
	AB	US- 6,072,529	A	06/06/2000	Mutze	
	AC	US- 6,650,704	B1	11/18/2003	Carlson et al	
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FOREIGN PATENT DOCUMENTS							
Examiner Initials ¹	Cite No. ¹	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)					
	AD	EP 1 089 342 A		04/04/2001	Interuniversitaire Microelectriktr; Aitek		

Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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